

Appln. No.: 10/550,923  
Amendment Dated November 14, 2008  
Reply to Office Action of July 24, 2008

RCHP-128US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No.: 10/550,923  
Applicants: Venkatram P. Shastri et al.  
Filed: September 22, 2006  
Title: BIOMIMETIC HIERARCHIES USING FUNCTIONALIZED NANOPARTICLES AS BUILDING BLOCKS  
TC/A.U.: 1656  
Examiner: Anand U. Desai  
Confirmation No.: 4606  
Docket No.: RCHP-128US

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated July 24, 2008, please amend the above-identified application as follows:

- ☐ **Amendments to the Specification** begin on page \_\_\_\_\_ of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- ☐ **Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page \_\_\_\_\_ of this paper. A clean version of the Abstract is on page \_\_\_\_\_ of this paper.
- ☒ **Remarks/Arguments** begin on page 9 of this paper.